

FORM PCT/ISA/2390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE

ATTORNEY'S DOCKET NUMBER

7175-77510

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

Unknown

10/527497

INTERNATIONAL APPLICATION NO.
PCT/US2003/028733INTERNATIONAL FILING DATE
11 September 2003 (11.09.03)PRIORITY DATE CLAIMED
12 September 2002 (12.09.02)

TITLE OF INVENTION

GAS ALERT FOR MEDICAL GAS SYSTEM

APPLICANT(S) FOR DO/EO/US

ANDERSEN, Donald P.; CATTON, Edward W.; HENTGES, James P.; BOHLINGER, William C.; BREITLOW, Stanton H.;

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A copy of the International Search Report (PCT/ISA/210).

Items 13 to 23 below concern document(s) or information included:

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A power of attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
22. ☒ Express Mail Label No. EV 417054967 US
23. ☒ Other items or information:


A. Letter Accompanying Declarations and Indicating Ten Practitioners Pursuant to 37 CFR 1.32(c)(3);

B. Copies of Form PCT/ISA/220 and Form PCT/ISA/203

C. Certificate Under 37 CFR 1.10

D. Cancellation of Claim of Priority under 35 U.S.C. 120

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/527497 <small>Unknown</small>		INTERNATIONAL APPLICATION NO. PCT/US2003/028733		ATTORNEY'S DOCKET NUMBER 7175-77510	
24. The following fees are submitted:				Applicant use	Office use
<input checked="" type="checkbox"/> a) Basic national fee \$300.00				\$ 300.00	
<input checked="" type="checkbox"/> b) Examination fee \$200.00				\$ 200.00	
<input checked="" type="checkbox"/> c) Search fee \$500.00				\$ 500.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00				\$ 1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE		
100 - 100 =	0 /50 =	0	x \$250.00	\$ 0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	34 - 20 =	14	x \$50.00	\$ 700.00	
Independent claims	8 - 3 =	5	x \$200.00	\$ 1,000.00	
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00				\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =				\$ 2,700.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 0.00	
SUBTOTAL =				\$ 2,700.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0.00	
TOTAL NATIONAL FEE =				\$ 2,700.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$ 0.00	
TOTAL FEES ENCLOSED =				\$ 2,700.00	
Amount to be refunded:					\$
Amount to be charged:					\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ \$2,700.00 to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is					
c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 10-0435 . A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
CONARD, Richard D. BARNES & THORNBURG 11 South Meridian Street Indianapolis, IN 46204 US CUSTOMER NO. 23643					
 SIGNATURE Richard D. CONARD, March 11, 2005 NAME 27321 REGISTRATION NUMBER					

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IN THE UNITED STATES PATENT OFFICE

<i>Earliest Priority Date:</i>	12 September 2002 (12.09.02)	}
<i>International Serial No.:</i>	PCT/US2003/028733	}
<i>U.S. Serial No.:</i>	Unknown	}
<i>Invention:</i>	GAS ALERT FOR MEDICAL GAS SYSTEM	}
<i>Applicant:</i>	ANDERSEN, Donald P.; CATTON, Edward W.; HENTGES, James P.; BOHLINGER, William C.; BREITLOW, Stanton H.	}
<i>International Filing Date:</i>	11 September 2003 (11.09.03)	}
<i>Attorney Docket:</i>	7175-77510	}

CERTIFICATE UNDER 37 C.F.R. § 1.10


MAIL STOP PCT
Attention: DO/EO/US
Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Sir:

Express Mail" Mailing Label No.: EV417054967US

Date of Deposit: // March 2005 (// .03.05)

I hereby certify that this paper or fee is being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450.


Mary Jean Eskridge

BARNES & THORNBURG LLP

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IN THE UNITED STATES PATENT OFFICE

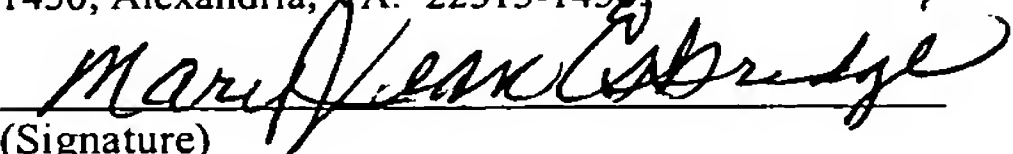
Earliest Priority Date: 12 September 2002 (12.09.02)
International Serial No.: PCT/US2003/028733
U.S. Serial No.: Unknown
Invention: GAS ALERT FOR MEDICAL GAS SYSTEM
Applicant: ANDERSEN, Donald P.; CATTON, Edward W.; HENTGES, James P.; BOHLINGER, William C.; BREITLOW, Stanton H.
International Filing Date: 11 September 2003 (11.09.03)
Attorney Docket: 7175-77510

Certificate Under 37 CFR 1.10

Express Mail No.: EV417054967US

Date of Mailing: 11 March 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450


(Signature)

Mary Jean Eskridge

(Typed or Printed Name of Person Mailing Paper or Fee)

CANCELLATION OF CLAIM OF PRIORITY UNDER 35 U.S.C. § 120

Attention: DO/EO/US
MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants cancel their claim of priority under 35 U.S.C. § 120 to the application indicated below:


Filing Date: August 20, 2001

Application Serial No.: 09/933,502

Country in Which Filed: United States of America (US)

The first paragraph of the U.S. national application has been amended under 37 CFR 1.78 as set forth in the First Preliminary Amendment submitted herewith.

Respectfully submitted,


Richard D. CONARD,
Agent for Applicants
Attorney Reg. No. 27321

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